

# NOTEWORTHY PLANTS FROM NORTH FLORIDA

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## ABSTRACT

A guide to the vascular plants of the Florida panhandle is to be published next year. Over 30 additions to that guide are documented here. The following appear to be first reports for the state of Florida: *Arabis canadensis*, *Asclepias viridiflora*, *Bromus tectorum*, *Cayaponia grandiflora*, *Helianthus atrorubens*, *Scutellaria drummondii*, and *Solidago flaccidifolia*.

Production of "A Flora of Florida" by cooperative effort is underway. Contributions to support such a flora include those of Long and Lakela (1976) and Wunderlin (1983). Now Clewell's guide to the vascular plants of the Florida panhandle is to be published in the spring of 1985. The area of coverage is from Madison, Lafayette, and Dixie counties west to the Alabama state line.

Clewell has been apprised of new discoveries during the preparation of his guide, and he has included them, but additional taxa were found after his work was sent to the publisher. So, new taxa and significant range extensions are noted here to update Clewell's guide. Since pre-publication drafts were not available to me, I may have included a few species that were incorporated in his work, but certainly the bulk of what is reported is new to the panhandle. Voucher specimens are at FSU.

ARABIS CANADENSIS L. Jackson Co.: Chipola River, E of Bumpnose Rd, S. W. Leonard 7843. Liberty Co.: S of Alum Bluff, S. W. Leonard 7692, W of Sweetwater, S. W. Leonard 7738 (new to Florida).

ASCLEPIAS VIRIDIFLORA Raf. Gadsden Co.: NW of Chattahoochee, A. R. Gholson 10499 (new to Florida).

ASTER FONTINALIS Alexander in Small. Taylor Co.: vic. Keaton's Beach, R. K. Godfrey 61655, 81068.

ASTER PHYLLOLEPIS T. & G. Gadsden Co.: River Junction, R. K. Godfrey 80045 (this confirms Kral's earlier collection, see *Rhodora* 83:312, 1981).

ASTER SHORTII Lindl. in Hook. Gadsden Co.: Apalachicola River bluffs near Dolan Rd, R. K. Godfrey 80086, 80285, 81044, S. W. Leonard 7794.

ASTER SIMPLEX Willd. Franklin Co.: Apalachicola, L. C. Anderson 6722. Jackson Co.: E of Sneads, R. K. Godfrey 80222. Leon Co.: Tallahassee, L. C. Anderson 4097, 4965.

BOTRYCHIUM JENMANNII Underw. (= *B. alabamense* Maxon, see Taxon

32:57, 1983). Gadsden Co.: E of Chattahoochee, *A. K. Gholson* 10658.

BROMUS TECTORUM L. Leon Co.: NW edge Tallahassee, *L. C. Anderson* 6375 (new to Florida).

CAYAPONIA GRANDIFLORA (T. & G.) Gray. Jackson Co.: Apalachicola River, E of Sneads, *R. K. Godfrey* 78973. Liberty Co.: Torreya State Park, *R. K. Godfrey* 79101 (new to Florida).

CENTAUREA CYANUS L. Leon Co.: Tallahassee, *L. C. Anderson* 6314.

CHIOCOCCA ALBA (L.) Hitchc. Dixie Co.: Shired Island, *S. W. Leonard* 8099.

COREOPSIS PUBESCENS Ell. var. ROBUSTA Gray ex Eames. Lafayette Co.: N edge of Mayo, *R. K. Godfrey* 80837 (range extension eastward from Walton Co.).

CYNANCHUM SCOPARIUM Nutt. Franklin Co.: St. Vincent Island, *L. C. Anderson* 6558.

DESMODIUM CANESCENS (L.) DC. Taylor Co.: E of Aucilla River, S of rte 98, *R. K. Godfrey* 79112.

DIONAEA MUSCIPULA Ellis. Franklin Co.: *L. C. Anderson* 4447, *R. K. Godfrey* 75838. Apparently planted, but naturalized and spreading. It was first observed in 1977; over 120 flowering scapes were seen in 1981.

ERIOCAULON LINEARE Small var. GIGAS Moldenke. Leon Co.: Clear Lake, *R. K. Godfrey* 75349; Santa Rosa Co.: Blackwater River near Milton, *R. K. Godfrey* 75477. Previously known only from type collection at mouth of Yellow River in Santa Rosa Co., see *Phytologia* 27:444, 1974.

FORESTIERA SEGREGATA (Jacq.) Krug & Urban. Dixie Co.: Shired Island, *S. W. Leonard* 8098.

HELIANTHUS ATRORUBENS L. Jackson Co.: Three Rivers State Park, *A. K. Gholson* 7375 (new to Florida).

IPOMOEA HEDERACEA (L.) Jacq. var. INTEGRIUSCULA Gray. Madison Co.: SE of Madison, *L. C. Anderson* 6516.

LACTUCA SERRIOLA L. Columbia Co.: W of High Springs, *R. K. Godfrey* 80458 (this area just E of panhandle area, but also collected by Burkhalter in Escambia Co.).

MYRSINE GUIANENSIS (Aubl.) Kuntze. Dixie Co.: rte 349 in Suwannee, *S. W. Leonard* 8090.

OROBANCHE UNIFLORA L. Leon Co.: between Chaires and Capitola, *R. K. Godfrey* 80463.

PANICUM RAMOSUM L. Franklin Co.: Carrabelle Beach, *L. C. Anderson* 6639. Gadsden Co.: rte 267 S of Quincy, *L. C. Anderson* 6420. Madison Co.: 3 mi W of Madison, *T. Bone* 62. Planted for roadside stabilization and rapidly spreading.

PARIETERIA FLORIDANA Nutt. Leon Co.: Tallahassee, *J. B. Nelson* 1494.

PASSIFLORA SUBEROSA L. Dixie Co.: Shired Island, *S. W. Leonard* 8100.

PECTIS PROSTRATA Cav. Gadsden Co.: just SE of I-10 bridge over Apalachicola River, *L. C. Anderson* 4573.

PHLOX GLABERRIMA L. Bay Co.: rte 79 N of Ebro, R. K. Godfrey 80825; Jackson Co., Bumpnose Rd N of Marianna, A. K. Gholson 10599.

PYRACANTHA KOIDZUMII (Hayata) Rehder. Escambia Co.: Pensacola, R. K. Godfrey 80739; Gadsden Co.: S of Chattahoochee, J. B. Nelson 2740. Jackson Co.: Mariana, R. K. Godfrey 80511. Wakulla Co.: St. Marks, R. K. Godfrey 80777.

ROSA BRACTEATA Wendl. Leon Co.: E of Tallahassee, R. K. Godfrey 80698.

SALVINIA MINIMA Baker. Jackson Co.: Lake Seminole, A. K. Gholson 10657. Leon Co.: Lake Talquin, R. K. Godfrey 77112.

SCUTELLARIA DRUMMONDII Benth. Columbia Co.: W of High Springs, A. K. Gholson in 1982, R. K. Godfrey 80459 (just E of panhandle area but apparently new to Florida).

SESBANIA VIRGATA Poir. Escambia Co.: Pensacola, R. K. Godfrey 80740; Gulf Co., NW of Port St. Joe, J. Beckner 1851.

SOLIDAGO FLACCIDIFOLIA Small. Jackson Co.: Three Rivers State Park, A. K. Gholson 10193, R. K. Godfrey 80218. Liberty Co.: Torreya State Park, L. C. Anderson 4107 (new to Florida).

VICIA GRANDIFLORA Scop. Gadsden Co.: SE of Quincy, R. K. Godfrey 77534.

VIOLA CUCULLATA Ait. Jefferson Co.: Lamont, R. Kral 6333. Liberty Co.: Torreya State Park, R. K. Godfrey 71314.

Recent annotations of *Viola* by H. E. Ballard show FSU has many specimens from north Florida of *V. palmata* L., *V. pedatifida* G. Don, and *V. sagittata* Ait. The specimens were originally identified as either *V. esculenta* or *V. septemloba*.

#### REFERENCES

- CLEWELL, A. F. 1985. Guide to the vascular plants of the Florida Panhandle. Florida State University Press/Univ. Presses of Florida, Tallahassee.
- LONG, R. W., and O. LAKELA. 1976. A flora of tropical Florida. Banyan Books, Miami.
- WUNDERLIN, R. P. 1983. Guide to the vascular plants of Central Florida. Univ. of Florida Presses, Tampa.